IAP12 Rec'd PCT/PTO 2 6 MAR 2007

PTO-13890 (Rev. 02-7005)
Approved for use through 3/31/2007. TMB 065 0021
U.S. Patent and Trademark Office: U.S. DEPARTMENT OF COMMERCE

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	TRANSMITTAL LETTER TO THE UNITED STATES						
DESIGNATED/ELECTE	68897-021						
CONCERNING A FILIN	U.S. APPLICATION NO. (If known, see 37 CFR 1.5)						
CONCERNING ATTEM	G GIVEEK 33 G.S.C. 371	10/583,396					
INTERNATIONAL APPLICATION NO.	INTERNATIONAL FILING DATE	PRIORITY DATE CLAIMED					
PCT/EP2004/014285	15 December 2004 (15.12.2004)	17 December 2003 (17.12.2003)					
TITLE OF INVENTION	A DIMOTRIC A A PRIC WITH DECREOT TO	O THE IMAGE SENSOR					
APPLICANT(S) FOR DO/EO/US	ADJUSTING A LENS WITH RESPECT TO	O THE IMAGE SENSOR					
Adameck et al.							
Applicant herewith submits to the United St	ates Designated/Elected Office (DO/EO/US) the following items and other information:					
1. This is a FIRST submission of iter	ns concerning a filing under 35 U.S.C. 371.						
2. Mais is a SECOND or SUBSEQU	ENT submission of items concerning a filing	g under 35 U.S.C. 371.					
3. This is an express request to begin national examination procedures (35 U.S.C. 371(f)). The submission must include items (5), (6), (9) and (21) indicated below.							
4. The US has been elected (Article 3							
	ation as filed (35 U.S.C. 371(c)(2))						
		onal Bureau).					
 a. is attached hereto (required only if not communicated by the International Bureau). b. has been communicated by the International Bureau. 							
The state of the s							
CI 1/25 I I C 2011 () () () () () () () () () (
a. is attached hereto.							
b. has been previously submitted under 35 U.S.C. 154 (d)(4).							
7. Amendments to the claims of the International Application under PCT Article 19 (35 U.S.C. 371(c)(3))							
a. are attached hereto (required only if not communicated by the International Bureau).							
 b. have been communicated by the International Bureau. c. have not been made; however, the time limit for making such amendments has NOT expired. 							
		icitis has NOT expired.					
_	d. have not been made and will not be made.						
8. An English language translation of the amendments to the claims under PCT Article 19 (35 U.S.C. 371 (c)(3)).							
9. An fully executed oath or declaration of the inventor(s) (35 U.S.C. 371(c)(4)).							
10. An English language translation of the annexes of the International Preliminary Examination Report under PCT Article 36 (35 U.S.C. 371(c)(5)).							
Items 11 to 20 below concern document(s) or information included:							
11. An Information Disclosure Statem							
12. An assignment document for recor	ding. A separate cover sheet in compliance	with 37 CFR 3.28 and 3.31 is included.					
13. A preliminary amendment.							
14. A Application Data Sheet under 37 CFR 1.76.							
15. A substitute specification.							
A of power of attorney and/or char	A of power of attorney and/or change of address letter.						
A computer-readable form of the sequence listing in accordance with PCT Rule 13ter.2 and 35 U.S.C. 1.821 – 1.825.							
18. A second copy of the published in	A second copy of the published international application under 35 U.S.C. 154(d)(4).						
9. A second copy of the English language translation of the international application under 35 U.S.C. 154(d)(4).							
20. Other items or information:							
Copy of Notification of Missing R Statement Under 37 CFR 3.73(b)	Requirements dated March 22, 2007 and						

PTO-13890 (Rev. 02-2005)
Approved for use through 3/31/2007. OMB 0651-0021
U.S. Patent and Trademark Office: U.S. DEPARTMENT OF COMMERCE
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+ , , , , , , , , , , , , ,		INTERNATIONAL APPLICATION NO. PCT/EP2004/014285		ATTORNEY'S DOCKET NUMBER 68897-021				
The following fees are submitted:		CALCULATIONS	PTO USE ONLY					
21.						\$	\$0	
22. If International pre	Exami eliminary icle 33(1)	nation fee examination rep	ort pre	pared by USPTO and all cla	nims satisf	y provisions of (0)	\$0	
23.	Search FR 1.44 ional Se rch Rep	Fee (a)(2)) has bee arching Author ort prepared an	n paid rity d prov	on the international appl	ication to	the US PTO as an(0)	. \$0	
		TO	TAL O	F 21, 22 AND 23=			\$0.00	
Additional fee for program listing filed. The fee is \$250 for e	in an elec	ation and drawing	s files in	paper over 100 sheets (exclud	ing sequen	ce listing or computer		
Total Sheets	Ex	ktra Sheets		nber of each additional 50 or fereof (round up to a whole nun		RATE	_	
-100=		/50=				X \$250	\$0.00	
Surcharge of \$13 claimed priority				or declaration later than30) months		\$130.00	
CLAIMS		NUMBER F		NUMBER EXTRA	0.50	RATE	#0.00	
Total claims Independent clair	m.a.		20 = 3 =		x \$ 50 x \$200		\$0.00 \$0.00	
MULTIPLE DEI				licable)	+ \$360		\$0.00	
				TOTAL OF ABOV	E CALC	ULATIONS =	\$130.00	
Applicant claims small entity status. See 37 CFR 1.27. The fees indicated above			\$					
are reduced by 1/2.			\$130.00					
Processing fee of \$130.00 for furnishing the English translation later than 30 months from the earliest claimed priority date (37 CFR 1.492(f)).			\$0.00					
				TOTA	L NAT	ONAL FEE =	\$0.00	
Fee for recording the enclosed assignment (37 CFR 1.21(h)). The assignment must be accompanied by an appropriate cover sheet (37 CFR 3.28, 3.31). \$40.00 per property +			\$40.00					
				TOTAI	FEES I	ENCLOSED =	\$170.00	
		•					Amount to be refunded:	\$
							charged:	\$
b. Please c	harge m	y Deposit Acc y of this sheet i	ount N is enclo	_ to cover the above fees to. <u>08-3460</u> in the amoun osed.	t of \$ <u>170</u>	.00	to cover the a	bove fees.
c. The Commissioner is hereby authorized to charge any additional fees which may be required, or credit any overpayment to Deposit Account No. <u>08-3460</u> . A duplicate copy of this sheet is enclosed.								
		•		d. WARNING: Information this form. Provide of		•	•	
				nder 37 CFR 1.494 or 1 o restore the application			etition to review (3	7 CFR
SEND ALL COR		-		1.5	·	1//	/	
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Robert C. Haldiman, Reg. No. 45,437 Husch & Eppenberger, LLC Agent's Signature								
190 Carondelet F	•					rigont 3	O	
St. Louis, MO 6						/		
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EXPRESS MAIL CERTIFICATE OF MAILING (37 CFR 1.10)

Express Mail No.: EV 697600032 US

Docket No. 68897-021

Applicant(s):

Markus Adameck et al.

Serial No. 10/583,396

Filing Date June 16, 2006 Examiner TBD Group Art TBD

Title:

CAMERA ARRAY AND METHOD FOR ADJUSTING A LENS WITH RESPECT TO THE IMAGE SENSOR

TO THE COMMISSIONER OF PATENTS AND TRADEMARKS

Transmitted herewith is:

- ☑ TRANSMITTAL LETTER TO THE UNITED STATES DESIGNATED/ELECTED OFFICE (DO/EO/US) CONCERNING A FILING UNDER 35 U.S.C. 371
- ☑ Response to Notification of Missing Requirements w copy of the Notice dated 03/22/07
- ☑ Assignment with Recordation Cover Sheet (signed)
- ☑ Declaration (signed)
- ☑ Statement Under 37 CFR 3.73(b)
- ☑ Power of Attorney (signed)
- ☑ Postcard

Robert C. Haldiman, Reg. No. 45,437 Husch & Eppenberger, LLC 190 Carondelet Plaza St. Louis, MO 63105 314-480-1500 314-480-1505 FAX

Customer No. 29493

I certify that the document and fee is being deposited on with the U.S. Postal Service as Express Mail under 37 C.F.R. 1.10 and is addressed to the Mail Stop PCT, Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.

Express Mail No.: EV 697600032 US

Ama ERiss
Signature of Person Mailing Correspondence

LANA EKISS

Typed or Printed Name of Person Mailing Correspondence

P16B/REV01

Attorney Docket No.: 68897-021

Customer No. 029493

In the United States Patent and Trademark Office

In the application of: Markus Adameck) Examiner: TBA)
Application No.: 10/583,396) Group Art Unit:
Filing Date: June 16, 2006) Attorney Docket No.: 68897-021
Entitled: Camera Array and Method For Adjusting a Lens With Respect to the Image Sensor))

RESPONSE TO NOTIFICATION OF MISSING REQUIREMENTS UNDER 37 U.S.C. 371 IN THE UNITED STATES DESIGNATED/ELECTED OFFICE (DO/EO/US)

On March 22, 2007, a Notice to File Missing Parts of Nonprovisional Application ("Notice") was mailed to Applicant, indicating oath/declaration is not executed. In response, attached hereto is a copy of the Notice, Declaration, Assignment and Recordation Cover Sheet, Statement Under 37 CFR 3.73(b), and Power of Attorney.

Please charge the \$170.00 fee for filing this Response and recordation of Assignment, as well as any additional charges or refunds for overpayment, to deposit account number 08-3460. A duplicate copy of this sheet is enclosed.

Robert C. Haldiman, 45,437

Husch & Eppenberger, LLC

190 Carondelet Plaza

St. Louis, Missouri 63105

Telephone Number: 314-480-1500

Facsimile: 314-480-1505



United States Patent and Trademark Office

UNITED STATES DEPARTMENT OF COMMERCE United States Patent and Trademark Office Address: COMMISSIONER FOR PATENTS P.O. Sox 1450 Alexandria, Virginia 22313-1450 www.uspto.gov

> INTERNATIONAL APPLICATION NO. PCT/EP04/14285

U.S. APPLICATION NUMBER NO.

FIRST NAMED APPLICANT

ATTY. DOCKET NO.

10/583,396

Markus Adameck

68897-021

PRIORITY DATE

12/17/2003

29493 **HUSCH & EPPENBERGER, LLC** 190 CARONDELET PLAZA

ST. LOUIS, MO 63105-3441

SUITE 600

RECEIVED

MAR 2 6 2007

Husch-Eppenberger, LLC

CONFIRMATION NO. 8176

371 FORMALITIES LETTER

OC000000023022150*

I.A. FILING DATE

12/15/2004

Date Mailed: 03/22/2007

NOTIFICATION OF MISSING REQUIREMENTS UNDER 35 U.S.C. 371 IN THE UNITED STATES DESIGNATED/ELECTED OFFICE (DO/EO/US)

The following items have been submitted by the applicant or the IB to the United States Patent and Trademark Office as a Designated / Elected Office (37 CFR 1.495).

- Copy of the International Application filed on 06/16/2006
- Copy of the International Search Report filed on 06/16/2006
- Information Disclosure Statements filed on 06/16/2006
- Oath or Declaration filed on 06/16/2006
- Request for Immediate Examination filed on 06/16/2006
- U.S. Basic National Fees filed on 06/16/2006
- Priority Documents filed on 06/16/2006
- Specification filed on 06/16/2006
- Claims filed on 06/16/2006
- Abstracts filed on 06/16/2006
- Drawings filed on 06/16/2006

.Action:) DOCKETED/ Due Date: By: 2d Check:

The applicant needs to satisfy supplemental fees problems indicated below.

The following items MUST be furnished within the period set forth below in order to complete the requirements for acceptance under 35 U.S.C. 371:

- Oath or declaration of the inventors, in compliance with 37 CFR 1.497(a) and (b), identifying the application by the International application number and international filing date. The current oath or declaration does not comply with 37 CFR 1.497(a) and (b) in that it:
 - is not executed in accordance with either 37 CFR 1.66 or 37 CFR 1.68.
- To avoid abandonment, a surcharge (for late submission of filing fee, search fee, examination fee or oath or declaration) as set forth in 37 CFR 1.492(h) of \$130 for a non-small entity, must be submitted with the missing items identified in this letter.

SUMMARY OF FEES DUE:

Total additional fees required for this application is \$130 for a Large Entity:

• \$130 Surcharge.

ALL OF THE ITEMS SET FORTH ABOVE MUST BE SUBMITTED WITHIN TWO (2) MONTHS FROM THE DATE OF THIS NOTICE OR BY 32 MONTHS FROM THE PRIORITY DATE FOR THE APPLICATION, WHICHEVER IS LATER. FAILURE TO PROPERLY RESPOND WILL RESULT IN ABANDONMENT.

The time period set above may be extended by filing a petition and fee for extension of time under the provisions of 37 CFR 1.136(a).

Applicant is reminded that any communications to the United States Patent and Trademark Office must be mailed to the address given in the heading and include the U.S. application no. shown above (37 CFR 1.5)

Registered users of EFS-Web may alternatively submit their reply to this notice via EFS-Web. https://sportal.uspto.gov/authenticate/AuthenticateUserLocalEPF.html

For more information about EFS-Web please call the USPTO Electronic Business Center at 1-866-217-9197 or visit our website at http://www.uspto.gov/ebc.

If you are not using EFS-Web to submit your reply, you must include a copy of this notice.

PATRICIA A BOOKER

Telephone: (703) 308-9140 EXT 204

PART 1 - ATTORNEY/APPLICANT COPY

1	DEED VATIONAL ADDITIONAL	ATTY, DOCKET NO.
U.S. APPLICATION NUMBER NO.	INTERNATIONAL APPLICATION NO.	ATTT. DOCKET NO.
10/583,396	PCT/EP04/14285	68897-021

FORM PCT/DO/EO/905 (371 Formalities Notice)